Description					
1	_	Hits	Search Text	DB	Time stamp
2   5		65	low near2 discrep\$5	USPAT	
3	2	5	(low near2 discrep\$5 ) same scan\$5	USPAT	2004/06/27
1	3	5		USPAT	2004/06/27
1	4	0		USPAT	2004/06/27
6	5	0	(low near2 discrep\$5 ) and traject\$4	USPAT	2004/06/27
1	6 <sup>.</sup>	6		USPAT	2004/06/27
8	7	1		USPAT	
25	8	413	travel\$4 near3 sale\$4	USPAT	2004/06/27
11	9	25	(travel\$4 near3 sale\$4) with path	USPAT	2004/06/27
11	10	4	(low near2 discrep\$5 ) same curv\$4	USPAT	I .
12	11	21	(low near2 discrep\$5 ) and curv\$4	USPAT	2004/06/27
13	12	20887	region with interest	USPAT	2004/06/27
14	13	192		USPAT	2004/06/27
15	14	22267		USPAT	2004/06/27
16	15	31	same (point or node or vert\$4)) and	USPAT	2004/06/27
17	16	455274		USPAT	1
18	17	46212		USPAT	2004/06/27
19	18	4621	(region with interest) same (path or	USPAT	2004/06/27
12394   point with interest   USPAT   2004/06/27   16:00     21   5548   point near2 interest   USPAT   2004/06/27   18:24     22   1601   (point near2 interest) same (radi\$3 or path or curve or segment or line or traject\$4)   ((generat\$3 or produc\$3) with surface) same ((point near2 interest) same (radi\$3 or path or curve or segment or line or traject\$4))     24   366   (produc\$3 or determin\$3 or locat\$3 or calculat\$3) same (point near2 interest) same surface   USPAT   2004/06/27     25   27   gaus\$4 and ((produc\$3 or determin\$3 or locat\$3 or calculat\$3) same (point near2 interest)   18:24     26   6308   data adj1 distribut\$4   USPAT   2004/06/27     27   6724   gaus\$4 adj2 (peak or distribut\$4)   USPAT   2004/06/27     28   108   (data adj1 distribut\$4) with region   USPAT   2004/06/27     16:19   2004/06/27   16:19	19	16	(((generat\$3 or produc\$3) with surface) same point) same ((region with interest) same (path or curve or	USPAT	1 1
21	20	12394		USPAT	
1601	21	5548	point near2 interest	USPAT	2004/06/27
23 33 ((generat\$3 or produc\$3) with surface) same ((point near2 interest) same (radi\$3 or path or curve or segment or line or traject\$4))  24 366 (produc\$3 or determin\$3 or locat\$3 or calculat\$3) same (point near2 interest) same surface  25 27 gaus\$4 and ((produc\$3 or determin\$3 or locat\$3 or loc	22	1601	path or curve or segment or line or	USPAT	2004/06/27
24 366 (produc\$3 or determin\$3 or locat\$3 or calculat\$3) same (point near2 interest) same surface 25 27 gaus\$4 and ((produc\$3 or determin\$3 or locat\$3 or locat\$3 or calculat\$3) same (point near2 interest) same surface) 26 6308 data adj1 distribut\$4 USPAT 2004/06/27 l6:19 27 6724 gauss\$4 adj2 (peak or distribut\$4) USPAT 2004/06/27 l6:19 28 108 (data adj1 distribut\$4) with region USPAT 2004/06/27 l6:19	23	33	((generat\$3 or produc\$3) with surface) same ((point near2 interest) same (radi\$3 or path or curve or segment or	USPAT	
25 27 gaus\$4 and ((produc\$3 or determin\$3 or locat\$3 or calculat\$3) same (point near2 interest) same surface) 26 6308 data adj1 distribut\$4 USPAT 2004/06/27 27 6724 gauss\$4 adj2 (peak or distribut\$4) USPAT 2004/06/27 28 108 (data adj1 distribut\$4) with region USPAT 2004/06/27 16:19 28 108 (data adj1 distribut\$4) with region USPAT 2004/06/27 16:19	24	366	(produc\$3 or determin\$3 or locat\$3 or calculat\$3) same (point near2 interest)	USPAT	1
26 6308 data adj1 distribut\$4 USPAT 2004/06/27 16:19 27 6724 gauss\$4 adj2 (peak or distribut\$4) USPAT 2004/06/27 16:19 28 108 (data adj1 distribut\$4) with region USPAT 2004/06/27 16:19	25	27	<pre>gaus\$4 and ((produc\$3 or determin\$3 or locat\$3 or calculat\$3) same (point</pre>	USPAT	
27 6724 gauss\$4 adj2 (peak or distribut\$4) USPAT 2004/06/27 16:19 28 108 (data adj1 distribut\$4) with region USPAT 2004/06/27 16:19	26	6308		USPAT	
28 108 (data adj1 distribut\$4) with region USPAT 2004/06/27 16:19	27	6724	gauss\$4 adj2 (peak or distribut\$4)	USPAT	2004/06/27
	28	108	(data adj1 distribut\$4) with region	USPAT	2004/06/27
29	29	464	(gauss\$4 adj2 (peak or distribut\$4))	USPAT	2004/06/27
30 2 ((data adjl distribut\$4) with region) USPAT 2004/06/27 and ((gauss\$4 adj2 (peak or distribut\$4)) with point)	30	2	((data adj1 distribut\$4) with region) and ((gauss\$4 adj2 (peak or	USPAT	2004/06/27

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31	2720	(produc\$3 or determin\$3 or locat\$3 or	USPAT	2004/06/27
32	31	<pre>calculat\$3) same (point near2 interest) ((produc\$3 or determin\$3 or locat\$3 or</pre>	USPAT	2004/06/27
	!	<pre>calculat\$3) same (point near2 interest) ) and (gauss\$4 adj2 (peak or distribut\$4))</pre>		16:31
33	422	overlap\$4 adj1 circle	USPAT	2004/06/27 16:33
34	70	<pre>(overlap\$4 adj1 circle) same (traject\$4 or sampling or region or determin\$4)</pre>	USPAT	2004/06/27 16:45
35	128	<pre>(overlap\$4 adj1 circle) same (radi\$3 or measur\$4 or determin\$4)</pre>	USPAT	2004/06/27 16:48
36	13	<pre>((overlap\$4 adj1 circle) same (radi\$3 or measur\$4 or determin\$4)) and 382/\$.ccls.</pre>	USPAT	2004/06/27 16:46
37	15	<pre>(overlap\$4 adj1 circle) same radi\$3 same (measur\$4 or determin\$4 or calculat\$3)</pre>	USPAT	2004/06/27 16:48
38	13635	region near2 interest	USPAT	2004/06/27 16:51
39	713	(region near2 interest) same radi\$3	USPAT	2004/06/27 19:45
40	136	((region near2 interest) same radi\$3) same point	USPAT	2004/06/27 16:53
41	21	(((region near2 interest) same radi\$3) same point) and 382/\$.ccls.	USPAT	2004/06/27 17:23
42	57	<pre>(((region near2 interest) same radi\$3) same point) same (measur\$5 or size or length or width or height or distan\$2)</pre>	USPAT	2004/06/27 17:43
43	90	((region near2 interest) same radi\$3) and gauss\$4	USPAT	2004/06/27 17:34
44	1486	<pre>(region near2 interest) same (distan\$3 or path)</pre>	USPAT	2004/06/27
45	168	((region near2 interest) same (distan\$3 or path)) and 382/\$.ccls.	USPAT	2004/06/27
46	278	((region near2 interest) same (distan\$3 or path)) same point	USPAT	2004/06/27
47	7	<pre>(((region near2 interest) same radi\$3) and gauss\$4) and (((region near2 interest) same (distan\$3 or path)) same point)</pre>	USPAT	2004/06/27
48	208	(region near2 interest) same (radius or radian or radii)	USPAT	2004/06/27
49	120	((region near2 interest) same (radius or radian or radii)) same (path or measur\$5 or size or length or width or height or distan\$2)	USPAT	2004/06/27 17:50
50	12	<pre>(((region near2 interest) same (radius or radian or radii)) same (path or measur\$5 or size or length or width or height or distan\$2)) same ((center near1 point) or (point near2 interest))</pre>	USPAT	2004/06/27 17:48
51	1544	<pre>(region near2 interest) same ((center near1 point) or (point near1 interest) or (point))</pre>	USPAT	2004/06/27 17:49
52	520	((region near2 interest) same ((center near1 point) or (point near1 interest) or (point))) same (locat\$4 or coordinat\$3 or diamet\$3 or radius or radian or radii)	USPAT	2004/06/27 17:50
53	229	<pre>(((region near2 interest) same ((center near1 point) or (point near1 interest) or (point))) same (locat\$4 or coordinat\$3 or diamet\$3 or radius or radian or radii)) same (path or measur\$5 or size or length or width or height or distan\$4)</pre>	USPAT	2004/06/27 17:56

55	21	((((region near2 interest) same ((center near1 point) or (point near1	USPAT	2004/06/27 17:57
		interest) or (point))) same (locat\$4 or		
		coordinat\$3 or diamet\$3 or radius or radian or radii)) same (path or		
		measur\$5 or size or length or width or		
54	179	height or distan\$4)) and gauss\$5 ((((region near2 interest) same	USPAT	2004/06/27
24	1/3	((center near1 point) or (point near1	OSTAL	18:10
		<pre>interest) or (point))) same (locat\$4 or coordinat\$3 or diamet\$3 or radius or</pre>		
		radian or radii)) same (path or		
		measur\$5 or size or length or width or		
56	57	height or distan\$4)) and surface ((((region near2 interest) same	USPAT	2004/06/27
		((center nearl point) or (point nearl		17:59
		interest) or (point))) same (locat\$4 or coordinat\$3 or diamet\$3 or radius or		
		radian or radii)) same (path or		
		measur\$5 or size or length or width or height or distan\$4)) same surface		
57	1858	(point or node or vertex) with (short\$4	USPAT	2004/06/27
58	66	near2 path) ((point or node or vertex) with	USPAT	18:11
		(short\$4 near2 path)) and 382/\$.ccls.		18:11
59	1578	(point or node or vertex) with (short\$4 adj2 path)	USPAT	2004/06/27
60	41	((point or node or vertex) with	USPAT	2004/06/27
61	0	(short\$4 adj2 path)) and 382/\$.ccls. (region near2 interest) same ((point or	USPAT	18:14 2004/06/27
Q1		node or vertex) with (short\$4 adj2		18:15
62	29	path)) (region near2 interest) and ((point or	USPAT	2004/06/27
02	29	node or vertex) with (short\$4 adj2	OSTAT	18:15
63	3823	path))   point adj1 interest	USPAT	2004/06/27
63	3023	point adji interest	OSFAI	18:24
64	1208	(produc\$3 or determin\$3 or locat\$3 or calculat\$3 or search\$4 or find\$4) with	USPAT	2004/06/27
		(point adj1 interest)		19.57
65	225	((produc\$3 or determin\$3 or locat\$3 or calculat\$3 or search\$4 or find\$4) with	USPAT	2004/06/27
		(point adj1 interest)) same (surface or		10.33
	11666	region)	TICDAM	2004/06/27
66	11666	region adj1 interest	USPAT	18:35
67	. 62	(point adj1 interest) same (region adj1	USPAT	2004/06/27
68	2	interest)   ((point adjl interest) same (region	USPAT	18:40 2004/06/27
		adjl interest)) same (radius or radian		18:40
69	187	or radii) (region adj1 interest) same (radius or	USPAT	2004/06/27
		radian or radii)		18:45
70	48	((region adj1 interest) same (radius or radian or radii)) same point	USPAT	2004/06/27 18:53
71	628	(region adj1 interest) same coordinate	USPAT	2004/06/27
72	135	((region adj1 interest) same	USPAT	18:53   2004/06/27
		coordinate) same point		18:53
73	746808	(path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or	USPAT	2004/06/27 19:00
		edge or contour or radius or radii or		
		radian or coordinat\$3 or center or orient\$6)		
74	249443	((path or curve or segment or line or	USPAT	2004/06/27
		traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or	1	19:03
		radian or coordinat\$3 or center or		
		orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area		
		or circum\$7 or perimet\$3)		

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	•		
305	(region adjl interest) same (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6))	USPAT	2004/06/27 19:04
44	calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) ((region adjl interest) same (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6))	USPAT	2004/06/27 19:07
81	<pre>calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3))) same surface ((region adj1 interest) same (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or</pre>	USPAT	2004/06/27 19:13
6507	coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3))) same point (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area	USPAT	2004/06/27 19:22
2400	382/\$.ccls. 382/141-154.ccls.	USPAT	2004/06/27
1075	(((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) and	USPAT	19:15 2004/06/27 19:16
180	<pre>(((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) same (point</pre>	USPAT	2004/06/27 19:16
7036	<pre>(((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3</pre>	USPAT	2004/06/27 19:23
1176	or circum\$7 or perimet\$3)) and gaus\$5	USPAT	2004/06/27
	44 81 6507 2400 1075	curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3))  ((region adj1 interest) same (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3))) same surface ((region adj1 interest) same (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) same point (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) and 382/\$1.ccls.  2400 (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) same (point adj1 interest)  7036 (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) same (point adj1 interest)  7036 (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or rad	curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radia or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$31)) ((region adjl interest) same ((lgath or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radia or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$31)) same surface ((region adjl interest) same ((lgath or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radia or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$31)) same point (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) and 382/\$141-154.ccls.  1075 (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) and 382/\$141-154.ccls.  180 (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) same (point adjl interest)  7036 (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) and gaus\$5 (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or

84	125	<pre>((((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) same gaus\$5) same scan\$4</pre>	USPAT	2004/06/27 19:29
85	35872	((imag\$4 or data) near2 acquisition) or (scan\$4 near2 region)	USPAT	2004/06/27
86	809	(((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) same (((imag\$4 or data) near2 acquisition) or (scan\$4 near2 region))	USPAT	2004/06/27 19:31
87	109	((((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) same (((imag\$4 or data) near2 acquisition) or (scan\$4 near2 region))) and 382/\$.ccls.	USPAT	2004/06/27
88	0	<pre>((region near2 interest) same radi\$3) same ((((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) same (((imag\$4 or data) near2 acquisition) or (scan\$4 near2 region)))</pre>	USPAT	2004/06/27
89	18	(region near2 interest) same (((path or curve or segment or line or traject\$4 or distanc\$3) with (shap\$3 or edge or contour or radius or radii or radian or coordinat\$3 or center or orient\$6)) same (measur\$5 or comput\$3 or calculat\$4 or sum\$6 or size or area or circum\$7 or perimet\$3)) same (((imag\$4 or data) near2 acquisition) or (scan\$4 near2 region)))	USPAT	2004/06/27
90	894	<pre>(region near2 interest) same (((imag\$4 or data) near2 acquisition) or (scan\$4 near2 region))</pre>	USPAT	2004/06/27 19:44
91	36	((region near2 interest) same radi\$3) same (((imag\$4 or data) near2 acquisition) or (scan\$4 near2 region))	USPAT	2004/06/27 19:44
92	208	(region near2 interest) same (radius or radian or radii)	USPAT	2004/06/27 19:45
94	8	<pre>(((imag\$4 or data) near2 acquisition) or (scan\$4 near2 region)) same ((region near2 interest) same (radius or radian or radii))</pre>	USPAT	2004/06/27 19:46
93	71	<pre>(((imag\$4 or data) near2 acquisition) or (scan\$4 near2 region)) and ((region near2 interest) same (radius or radian or radii))</pre>	USPAT	2004/06/27 19:52
96	8	<pre>(((imag\$4 or data) near2 acquisition) or (scan\$4 near2 region)) same ((produc\$3 or determin\$3 or locat\$3 or calculat\$3 or search\$4 or find\$4) with (point adj1 interest))</pre>	USPAT	2004/06/27 19:52

95	140	(((imag\$4 or data) near2 acquisition)	USPAT	2004/06/27
		or (scan\$4 near2 region)) and		19:54
		((produc\$3 or determin\$3 or locat\$3 or		
		calculat\$3 or search\$4 or find\$4) with		
		(point adj1 interest))		
97	235	((produc\$3 or determin\$3 or locat\$3 or	USPAT	2004/06/27
		calculat\$3 or search\$4 or find\$4) with		19:57
		(point adj1 interest)) same (radius or		
		coordinate)		
98	23	(((produc\$3 or determin\$3 or locat\$3 or	USPAT	2004/06/27
		calculat\$3 or search\$4 or find\$4) with		19:58
*		(point adj1 interest)) same (radius or		
		coordinate)) and (((imag\$4 or data)		
		near2 acquisition) or (scan\$4 near2		
		region))		